Attorney's Docket No.:	

## DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled BEADS ALIGNMENT STRUCTURE, PRODUCTION METHOD THEREOF, AND BEAD ALIGNMENT METHOD FOR CAPILLARY BEADS ARRAY the specification of which is attached hereto. was filed on \_\_\_\_\_as Application Serial No. and amended on \_\_\_\_\_\_ ☐ was filed as PCT international application on \_\_ and was amended under PCT Article 19 \_\_\_\_\_(if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

on\_

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

			Priori	ty	
Application No.	Country	Filing date	claime	claimed	
2003-113579	Japan	April 18, 2003	_ ■ Yes	□ No	
			_ □ Yes	□ No	
			_ 🗆 Yes	□ No	
			_ □ Yes	□ No	
I hereby claim the ben application(s) listed belo		119(e) of Title 35 Unite	ed States Co	ode, of any United State	
(Application Number)		(Filing Date)			
(Application Number)		(Filing Date)	(Filing Date)		
application(s) listed below disclosed in the prior U 112 of Title 35 United defined in Section 1.56	ow and, insofar as t United States applic I States Code, I (V 5(a) of Title 37 Co	ction 120 of Title 35 Unithe subject matter of each ration in the manner provide) acknowledge the dutide of Federal Regulation PCT international filing	of the claim ided by the by to disclosus, which oc	s of this application is no first paragraph of Sectio e material information a curred between the filin	
			Statu	s (pending,	
				patented,	
Application Serial No.		Filing Date		abandoned)	
<u> </u>					

And I (We) hereby appoint: Stanley P. Fisher, Registration No. 24,344 and Juan Carlos Marquez, Registration No. 34,072.

I(We) hereby request that all correspondence regarding this application be sent to the firm of Reed Smith Hazel & Thomas LLP whose Post office address is: 3110 Fairview Park Drive, Suite 1400, Falls Church, Virginia 22042-4503 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Osamu KOGI	Residence: <u>lokyo, Japan</u>
NAME OF FIRST INVENTOR	
Osamu Kogi	Citizen of: <u>Japan</u>
Signature of Inventor	Post Office Address: c/o Hitachi
	Software Engineering Co., Ltd.,
January 6, 2004	4-12-7, Higashishinagawa,
Date	Shinagawa-ku, Tokyo 140-0002
	Japan
Hiroshi KISHIDA NAME OF SECOND INVENTOR	Residence: Tokyo, Japan
Hiroshi kishida	Citizen of:
Signature of Inventor	Post Office Address: c/o Hitachi
	Software Engineering Co., Ltd.,
January 6, 2004	4-12-7, Higashishinagawa,
Date	Shinagawa-ku, Tokyo 140-0002
	Japan